

LISTING OF THE CLAIMS

1. (previously presented) A composition for intracellular delivery of a charged polypeptide, consisting essentially of: a dried polypeptide-surfactant complex wherein the surfactant consists of a detergent having a net charge opposite that of the charged polypeptide and is associated with the polypeptide via a noncovalent bond.
2. (previously presented) The composition of claim 1 wherein the detergent contains a hydrophobic alkyl chain of 4 to 30 carbon atoms.
3. (previously presented) The composition of claim 2 wherein the detergent additionally contains a functional group selected from the list consisting of: membrane active compounds, cell penetrating compounds, cell targeting signals, interaction modifiers, steric stabilizers.
4. (previously presented) The composition of claim 1 wherein the complex is further associated with one or more lipids.
5. (previously presented) The composition of claim 4 wherein the lipids form a liposome.
6. (original) The composition of claim 4 wherein the one or more of the lipids contains a functional group selected from the list consisting of: membrane active compounds, cell penetrating compounds, cell targeting signals, interaction modifiers, steric stabilizers.
7. (original) The composition of claim 2 wherein the complex is dissolved in an organic or organic/aqueous solvent.
8. (original) The composition of claim 7 wherein the dissolved complex is added to one or more lipids.

9-20. (canceled)

21. (previously presented) A process for delivering a charged polypeptide to a cell consisting essentially of:
 - a) associating the charged polypeptide with a surfactant via noncovalent interaction to form a polypeptide-surfactant complex wherein the surfactant consists of a detergent having a net charge opposite that of the charged polypeptide;
 - b) dehydrating the complex to form a polypeptide-surfactant dried salt complex;
 - c) dissolving the dried salt complex with an organic or organic/aqueous solvent; and,
 - d) contacting the cell with the dissolved complex of step c).
22. (previously presented) The process of claim 21 wherein one or more lipids are added to the dissolved complex prior to contacting the cell with the complex.
23. (previously presented) The process of claim 22 wherein the lipids form a liposome.
24. (original) The process of claim 22 wherein the dissolved complex is dried and rehydrated in aqueous solvent.